FORM PTO-1449	DOCKET NO: 41230/55769	SERIAL NO.: 09/939,531
INFORMATION DISCLOSURE STATEMENT	APPLICANT(S): J. Hoffstein et al.	RECEIVED
	FILING DATE: August 24, 2001	GROUP NO.: DEC 1 2 2001 Technology Center 2100

UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
	BA						
	BB						

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

VH	CA	Con Coppersmith and Gadiel Seroussi, On the Minimum Distance of Some Quadratic Residue Codes, IEEE Transactions on Information Theory, Vol. IT-30 No. 2 March 1984, pp. 407-411,
VH	CB	Finite Field and Elliptic Curve Systems, Stinson Cryptography Theory and Practice, pp. 177-190
VH	CC	Jerome A. Solinas, Designs, Codes and Cryptography, 19, 195-249 (2000), Efficient Arithmetic on Koblitz Curves, , pp. 125-179
VH	CD	Chapter 14 Exponentiation, Menezen Van Oorschot and Vanstone, Handbook of Applied Cryptography, pp. 613-628
VH	CE	The Powering Algorithms, Henri Cohen, A Course in Computational Number Theory, pp. 8-12
VH	CF	Chae Hoon Lim et al., Sparse RSA Secret Keys and Their Generation, pp. 1-15. (preprint)
VH	CG	D.R. Stinson, Some Baby-step giant-step algorithms for the low hamming weight discrete logarithm problem, , pp. 1-15
VH	CH	What is a Random Sequence?, pp 149-179
VH	CI	Evaluation of Powers, pp. 461-481.
VH	CJ	Darrel Hankerson, Software Implementation of Elliptic Curve Cryptography over Binary Fields, pp. 1-24. (2000)

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INFORMATION DISCLOSURE STATEMENT	APPLICANT(S): J. Hoffstein et al.	
	FILING DATE: August 24, 2001	GROUP NO.:

	CK	Jeffrey Hoffstein, NTRU: A Ring-Based Public Key Cryptosystem, et al. pp. 268-288
	CL	Peter de Rooij, On the Security of the Schnorr Scheme Using Preprocessing, Eurocrypt, pp. 71-80, (1998)
	CM	C.P. Schnorr, Efficient Identification and Signatures for Smart Cards, pp. 239-252, (1998)
	CN	Jeffrey Hoffstein, NSS: An NTRU Lattice-Based Signature Scheme
	CO	Daniel M. Gordon, A Survey of Fast Exponentiation Methods, December, 1997, Journal of Algorithms 27 (1998), 129-146, pp. 1-22

EXAMINER: Zaned	DATE: 10/11/04

GWN/rej

#3

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)	Application Number
41230/551	09/939,531
Applicant(s) HOFFSTEIN, et al.	
Filing Date August 24, 2001	**Group Art Unit** 2131

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,148,513	09/15/92	KOZA, et al.	395	13	
	AB	5,136,686	08/04/92	KOZA	395	13	
	AC	5,343,554	08/30/94	KOZA, et al.	395	13	
	AD	4,935,877	06/19/90	KOZA	364	513	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES	Translation NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	CP	MENEZES, et al., Hanbook of Applied Cryptography, CRC Press, 1997, Chapter 7, 63-85.

EXAMINER	DATE CONSIDERED
	10/11/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.